



OMB No. 0651-0011

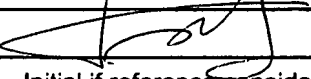
## INFORMATION DISCLOSURE CITATION

|                                    |               |            |            |
|------------------------------------|---------------|------------|------------|
| Atty. Docket No.                   | 08919-000123  | Appln. No. | 10/630,589 |
| Applicant Vantresa STICKLER et al. |               |            |            |
| Filing Date                        | July 29, 2003 | Group:     | 3629       |

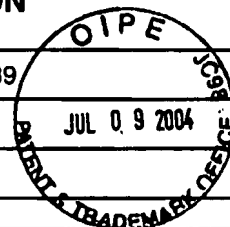
| U.S. PATENT DOCUMENTS |                 |            |                    |       |           |                            |  |
|-----------------------|-----------------|------------|--------------------|-------|-----------|----------------------------|--|
| Examiner Initial*     | Document Number | Issue Date | Name               | Class | Sub Class | Filing Date If Appropriate |  |
| IR                    | 5535127         | 07-09-1996 | Uno et al.         |       |           | 07-15-1994                 |  |
| IR                    | 6311892 B1      | 11-06-2001 | O'Callaghan et al. |       |           | 08-12-1997                 |  |
|                       |                 |            |                    |       |           |                            |  |
|                       |                 |            |                    |       |           |                            |  |
|                       |                 |            |                    |       |           |                            |  |
|                       |                 |            |                    |       |           |                            |  |
|                       |                 |            |                    |       |           |                            |  |

| FOREIGN PATENT DOCUMENTS |                 |                  |         |       |           |                       |  |
|--------------------------|-----------------|------------------|---------|-------|-----------|-----------------------|--|
|                          | Document Number | Publication Date | Country | Class | Sub Class | Translation Yes or No |  |
| IR                       | 0589723 A       | 03-30-1994       | EP      |       |           |                       |  |
| IR                       | WO 02/21388 A1  | 03-14-2002       | PCT     |       |           |                       |  |
|                          |                 |                  |         |       |           |                       |  |
|                          |                 |                  |         |       |           |                       |  |
|                          |                 |                  |         |       |           |                       |  |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |  |
|--|--|
|  |  |
|  |  |
|  |  |
|  |  |

|   |   |   |            |
|---|---|---|------------|
| Examiner  |  | Date Considered   | 11/09/2002 |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |   |            |
| Form PTO 1449   |   | Patent and Trademark Office - U.S. Department of Commerce |            |

## INFORMATION DISCLOSURE CITATION



|                  |                          |            |            |
|------------------|--------------------------|------------|------------|
| Atty. Docket No. | 08049.0923-00000         | Appln. No. | 10/630,589 |
| Applicant        | Vantresa STICKLER et al. |            |            |
| Filing Date      | July 29, 2003            | Group:     | 3629       |

| U.S. PATENT DOCUMENTS |  |                 |            |                    |       |           |                            |
|-----------------------|--|-----------------|------------|--------------------|-------|-----------|----------------------------|
| Examiner Initial*     |  | Document Number | Issue Date | Name               | Class | Sub Class | Filing Date If Appropriate |
| PS                    |  | 3,978,457       | Aug. 1976  | CHECK, Jr. et al.  | 340   | 172.5     |                            |
|                       |  | 4,093,999       | Jun. 1978  | FULLER et al.      | 364   | 900       |                            |
|                       |  | 4,097,923       | Jun. 1978  | ECKERT, Jr. et al. | 364   | 900       |                            |
|                       |  | 4,271,481       | Jun. 1981  | CHECK, Jr. et al.  | 364   | 900       |                            |
|                       |  | 4,376,299       | Mar. 1983  | RIVEST             | 364   | 900       |                            |
|                       |  | 4,637,051       | Jan. 1987  | CLARK              | 382   | 1         |                            |
|                       |  | 4,641,346       | Feb. 1987  | CLARK et al.       | 380   | 3         |                            |
|                       |  | 4,641,347       | Feb. 1987  | CLARK et al.       | 380   | 3         |                            |
|                       |  | 4,660,221       | Apr. 1987  | DLUGOS             | 380   | 23        |                            |
|                       |  | 4,675,841       | Jun. 1987  | CHECK, Jr. et al.  | 364   | 900       |                            |
|                       |  | 4,725,718       | Feb. 1988  | SANSONE et al.     | 235   | 495       |                            |
|                       |  | 4,743,747       | May 1988   | FOUGERE et al.     | 235   | 494       |                            |
|                       |  | 4,757,537       | Jul. 1988  | EDELMANN et al.    | 380   | 51        |                            |
|                       |  | 4,760,534       | Jul. 1988  | FOUGERE et al.     | 364   | 466       |                            |
|                       |  | 4,775,246       | Oct. 1988  | EDELMANN et al.    | 380   | 23        |                            |
|                       |  | 4,809,185       | Feb. 1989  | TALMADGE           | 364   | 464.02    |                            |
|                       |  | 4,811,234       | Mar. 1989  | STORACE            | 364   | 464.02    |                            |
|                       |  | 4,812,965       | Mar. 1989  | TAYLOR             | 364   | 550       |                            |
|                       |  | 4,812,992       | Mar. 1989  | STORACE et al.     | 364   | 464.02    |                            |
|                       |  | 4,831,555       | May 1989   | SANSONE et al.     | 364   | 519       |                            |
|                       |  | 4,835,713       | May 1989   | PASTOR             | 364   | 519       |                            |
|                       |  | 4,837,701       | Jun. 1989  | SANSONE et al.     | 364   | 464.03    |                            |
|                       |  | 4,853,864       | Aug. 1989  | HART et al.        | 364   | 464.02    |                            |
|                       |  | 4,853,865       | Aug. 1989  | SANSONE et al.     | 364   | 464.02    |                            |
|                       |  | 4,858,138       | Aug. 1989  | TALMADGE           | 364   | 464.02    |                            |
|                       |  | 4,864,506       | Sep. 1989  | STORACE            | 364   | 464.02    |                            |
| PS                    |  | 4,873,645       | Oct. 1989  | HUNTER et al.      | 364   | 479       |                            |

## INFORMATION DISCLOSURE CITATION

|                  |                          |            |            |
|------------------|--------------------------|------------|------------|
| Atty. Docket No. | 08049.0923-00000         | Appln. No. | 10/630,589 |
| Applicant        | Vantresa STICKLER et al. |            |            |
| Filing Date      | July 29, 2003            | Group:     | 3629       |

| U.S. PATENT DOCUMENTS |  |                 |            |                |            |             |                            |
|-----------------------|--|-----------------|------------|----------------|------------|-------------|----------------------------|
| Examiner Initial*     |  | Document Number | Issue Date | Name           | Class      | Sub Class   | Filing Date If Appropriate |
| DR                    |  | 4,907,161       | Mar. 1990  | SANSONE et al. | 364        | 464.02      |                            |
|                       |  | 4,934,846       | Jun. 1990  | GILHAM         | 400        | 104         |                            |
|                       |  | 4,949,381       | Aug. 1990  | PASTOR         | 380        | 51          |                            |
|                       |  | 4,978,839       | Dec. 1990  | CHEN et al.    | 235        | 375         |                            |
|                       |  | 4,999,481       | Mar. 1991  | BAER et al.    | 235        | 375         |                            |
|                       |  | 5,019,991       | May 1991   | SANSONE et al. | 364        | 464.03      |                            |
|                       |  | 5,022,080       | Jun. 1991  | DURST et al.   | 380        | 23          |                            |
|                       |  | 5,181,245       | Jan. 1993  | JONES          | 380        | 23          |                            |
|                       |  | 5,186,498       | Feb. 1993  | DIETRICH       | 283        | 67          |                            |
|                       |  | 5,189,700       | Feb. 1993  | BLANDFORD      | 380        | 23          |                            |
|                       |  | 5,200,903       | Apr. 1993  | GILHAM         | 364        | 464.02      |                            |
|                       |  | 5,202,914       | Apr. 1993  | KIM et al.     | 379        | 97          |                            |
|                       |  | 5,224,046       | Jun. 1993  | KIM et al.     | 364        | 464.02      |                            |
|                       |  | 5,257,197       | Oct. 1993  | GUNTHER et al. | 364        | 464.02      |                            |
|                       |  | 5,258,906       | Nov. 1993  | KROLL et al.   | 364        | 401         |                            |
|                       |  | 5,280,531       | Jan. 1994  | HUNTER         | 382<br>364 | 1<br>464.03 |                            |
|                       |  | 5,293,319       | Mar. 1994  | DeSHA et al.   | 364        | 464.02      |                            |
|                       |  | 5,309,363       | May 1994   | GRAVES et al.  | 364        | 464.02      |                            |
|                       |  | 5,319,562       | Jun. 1994  | WHITEHOUSE     | 364        | 464.03      |                            |
|                       |  | 5,337,361       | Aug. 1994  | WANG et al.    | 380        | 51          |                            |
|                       |  | 5,375,172       | Dec. 1994  | CHROSNY        | 380        | 51          |                            |
|                       |  | 5,390,251       | Feb. 1995  | PASTOR et al.  | 380        | 21          |                            |
|                       |  | 5,422,954       | Jun. 1995  | BERSON         | 380        | 51          |                            |
|                       |  | 5,457,642       | Oct. 1995  | BROOKNER       | 364        | 569         |                            |
|                       |  | 5,471,533       | Nov. 1995  | WANG et al.    | 380        | 51          |                            |
|                       |  | 5,490,217       | Feb. 1996  | WANG et al.    | 380        | 51          |                            |
| DR                    |  | 5,510,922       | Apr. 1996  | NAITO          | 359        | 124         |                            |

## INFORMATION DISCLOSURE CITATION

|                  |                          |            |            |
|------------------|--------------------------|------------|------------|
| Atty. Docket No. | 08049.0923-00000         | Appln. No. | 10/630,589 |
| Applicant        | Vantresa STICKLER et al. |            |            |
| Filing Date      | July 29, 2003            | Group:     | 3629       |

| U.S. PATENT DOCUMENTS |  |                 |            |                  |       |           |                            |
|-----------------------|--|-----------------|------------|------------------|-------|-----------|----------------------------|
| Examiner Initial*     |  | Document Number | Issue Date | Name             | Class | Sub Class | Filing Date If Appropriate |
| JB                    |  | 5,526,271       | Jun. 1996  | ABUMEHDI         | 364   | 464.02    |                            |
|                       |  | 5,535,279       | Jul. 1996  | SEESTROM         | 380   | 55        |                            |
|                       |  | 5,583,779       | Dec. 1996  | NACLERIO et al.  | 364   | 464.02    |                            |
|                       |  | 5,586,036       | Dec. 1996  | PINTSOV          | 364   | 464.02    |                            |
|                       |  | 5,606,507       | Feb. 1997  | KARA             | 364   | 464.18    |                            |
|                       |  | 5,612,889       | Mar. 1997  | PINTSOV et al.   | 364   | 478.14    |                            |
|                       |  | 5,638,283       | Jun. 1997  | HERBERT          | 364   | 464.2     |                            |
|                       |  | 5,717,596       | Feb. 1998  | BERNARD et al.   | 364   | 464.02    |                            |
|                       |  | 5,774,554       | Jun. 1998  | GILHAM           | 380   | 51        |                            |
|                       |  | 5,869,819       | Feb. 1999  | KNOWLES et al.   | 235   | 375       |                            |
|                       |  | 5,917,924       | Jun. 1999  | HERBERT          | 382   | 101       |                            |
|                       |  | 5,923,763       | Jul. 1999  | WALKER et al.    | 380   | 51        |                            |
|                       |  | 5,936,865       | Aug. 1999  | PINTSOV et al.   | 364   | 478.14    |                            |
|                       |  | 5,978,781       | Nov. 1999  | SANSONE          | 705   | 408       |                            |
|                       |  | 6,006,211       | Dec. 1999  | SANSONE et al.   | 705   | 410       |                            |
|                       |  | 6,032,138       | Feb. 2000  | McFIGGANS et al. | 705   | 410       |                            |
|                       |  | 6,064,993       | May 2000   | RYAN, Jr.        | 705   | 403       |                            |
|                       |  | 6,064,995       | May 2000   | SANSONE et al.   | 705   | 410       |                            |
|                       |  | 6,112,193       | Aug. 2000  | DLUGOS et al.    | 705   | 408       |                            |
|                       |  | 6,119,228       | Sep. 2000  | ANGELO et al.    | 713   | 180       |                            |
|                       |  | 6,125,357       | Sep. 2000  | PINTSOV          | 705   | 408       |                            |
|                       |  | 6,233,568       | May 2001   | KARA             | 705   | 410       |                            |
|                       |  | 6,285,990       | Sep. 2001  | LEE et al.       | 705   | 60        |                            |
|                       |  | 6,321,992       | Nov. 2001  | KNOWLES et al.   | 235   | 478.01    |                            |
|                       |  | 6,385,504       | May 2002   | PINTSOV et al.   | 700   | 226       |                            |
|                       |  | 6,394,354       | May 2002   | WILZ, Sr. et al. | 235   | 472.01    |                            |
| JB                    |  | 6,408,286       | Jun. 2002  | HEIDEN           | 705   | 408       |                            |

## INFORMATION DISCLOSURE CITATION

|                  |                          |            |            |
|------------------|--------------------------|------------|------------|
| Atty. Docket No. | 08049.0923-00000         | Appln. No. | 10/630,589 |
| Applicant        | Vantresa STICKLER et al. |            |            |
| Filing Date      | July 29, 2003            | Group:     | 3629       |

| U.S. PATENT DOCUMENTS |  |                 |            |                 |       |           |                            |
|-----------------------|--|-----------------|------------|-----------------|-------|-----------|----------------------------|
| Examiner Initial*     |  | Document Number | Issue Date | Name            | Class | Sub Class | Filing Date if Appropriate |
| DR                    |  | 6,549,892       | Apr. 2003  | SANSONE         | 705   | 401       |                            |
|                       |  | 2001/0002485    |            | BISBEE et al.   | 713   | 167       | Dec. 2000                  |
|                       |  | 2001/0034716    |            | GOODWIN         | 705   | 60        | Feb. 2001                  |
|                       |  | 2001/0044783    |            | WEISBERG et al. | 705   | 62        | Feb. 2001                  |
|                       |  | 2002/0019938    |            | AARONS          | 713   | 168       | Aug. 2001                  |
| DR                    |  | 2003/0225711    |            | PAPING          | 705   | 404       | Jan. 2003                  |
|                       |  |                 |            |                 |       |           |                            |
|                       |  |                 |            |                 |       |           |                            |

| FOREIGN PATENT DOCUMENTS |  |                 |                  |         |              |               |                       |
|--------------------------|--|-----------------|------------------|---------|--------------|---------------|-----------------------|
|                          |  | Document Number | Publication Date | Country | Class        | Sub Class     | Translation Yes or No |
| DR                       |  | EP 0 732 673    | Sep. 1996        | Europe  | G07B         | 17/04         |                       |
|                          |  | WO 97/14482     | Apr. 1997        | PCT     | A63F         | 3/06          |                       |
|                          |  | WO 88/01818     | Mar. 1988        | PCT     | H04L<br>G06K | 9/00<br>19/06 |                       |
| DR                       |  | WO 01/03363     | Jan. 2001        | PCT     | H04L         | 9/00          |                       |
|                          |  |                 |                  |         |              |               |                       |
|                          |  |                 |                  |         |              |               |                       |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |  |
|--|--|
| DR   | Co-Pending Application No. 10/450,469; Attorney Docket No. 08049.0804-00000; Title: ELECTRONIC POSTMARKING WITHOUT DIRECTLY UTILIZING AN ELECTRONIC POSTMARK SERVER; U.S. Filing Date: June 13, 2003 |
|  | Co-Pending Application No. 10/450,613; Attorney Docket No. 08049.0872-00000; Title: METHOD OF USING PERSONAL SIGNATURE AS POSTAGE; U.S. Filing Date: June 17, 2003                                   |
|  | Co-Pending Application No. 10/628,411; Attorney Docket No. 08049.0924-00000; Title: PC POSTAGE™ SERVICE INDICIA DESIGN FOR SHIPPING LABEL; U.S. Filing Date: July 29, 2003                           |
|  | International Search Report in PCT/US01/47720, mailed May 14, 2002 (3 pages)   |
| DR   | International Search Report in PCT/US01/48271, mailed August 29, 2002 (3 pages)  |

## INFORMATION DISCLOSURE CITATION

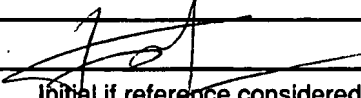
|                  |                          |            |            |
|------------------|--------------------------|------------|------------|
| Atty. Docket No. | 08049.0923-00000         | Appln. No. | 10/630,589 |
| Applicant        | Vantresa STICKLER et al. |            |            |
| Filing Date      | July 29, 2003            | Group:     | 3629       |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |  |
|--|--|
| IP   | International Search Report in PCT/US03/23490, mailed March 5, 2004 (4 pages)  |
|  | • International Search Report in PCT/US03/23492, mailed November 12, 2003 (5 pages)  |
|  | • GILBERT - "Rating Systems Help Carriers Shine," National Underwriter (Property & Casualty/Risk & Benefits Management), July 29, 1996, vol. 100, no. 31 (2 pages)   |
|  | • PR NEWSWIRE - "Stamps.com Launches New Enhanced Version of Internet Postage," July 18, 2000 (3 pages)  |
|  | • Global Express Guaranteed: Frequently Asked Questions, <a href="https://sss-web.usps.com/gxg/jsps/showFAQ.jsp">https://sss-web.usps.com/gxg/jsps/showFAQ.jsp</a> , website printout dated April 24, 2003 (6 pages)   |
|  | • Global Express Guaranteed: Introducing . . . , <a href="https://sss-web.usps.com/gxg/jsps/index.jsp">https://sss-web.usps.com/gxg/jsps/index.jsp</a> , website printout dated April 24, 2003 (1 page)  |
|  | • Global Express Guaranteed: System Requirements for Label Printing, <a href="https://sss-web.usps.com/gxg/jsps/showSystemReqs.jsp">https://sss-web.usps.com/gxg/jsps/showSystemReqs.jsp</a> , website printout dated April 24, 2003 (1 page)  |
|  | • Information Week, Click-And-Mail Services Cancel Post-Office Hassles, July 24, 2000, <a href="http://www.informationweek.com/796/prpostage.htm">http://www.informationweek.com/796/prpostage.htm</a> , website printout dated April 24, 2003 (4 pages)   |
|  | • InternetWeek, Back to Reality: Postal Service Reboots E-Biz, August 13, 2001, <a href="http://www.internetweek.com/newslead01/lead081301.htm?ls=TW_070202_fea">http://www.internetweek.com/newslead01/lead081301.htm?ls=TW_070202_fea</a> , website printout dated April 24, 2003 (4 pages)                    |
|  | • Markets: Small Biz, Small Business Welcomes PC Postage, March 2, 2000, <a href="http://cyberatlas.internet.com/markets/smallbiz/article/0,1323,10098_314571,00.html">http://cyberatlas.internet.com/markets/smallbiz/article/0,1323,10098_314571,00.html</a> , website printout dated April 24, 2003 (3 pages) |
|  | • STAMPS.COM LAUNCHES NEW ENHANCED VERSION OF INTERNET POSTAGE, July 18, 2000, <a href="http://investor.stamps.com/news/20000718-17949.cfm">http://investor.stamps.com/news/20000718-17949.cfm</a> , website printout dated April 24, 2003 (3 pages)   |
|  | • USPS - Print Shipping Label - Frequently Asked Questions, <a href="https://sss-web.usps.com/ds/jsps/showFaq.jsp">https://sss-web.usps.com/ds/jsps/showFaq.jsp</a> , website printout dated April 24, 2003 (5 pages)  |
|  | • Postage Meters and PC Postage Systems, 024 Quick Service Guide, June 2003 (2 pages)  |
|  | • Global Express Guaranteed, sample Web Air Waybill/Shipping Invoice (1 page)  |
|  | • PC Postage™ Products Refund Request for Unused Postage, PS Form 3533-PCP-X (1 page)  |
|  | • DREIFUS et al. - "Smart Cards: A Guide to Building and Managing Smart Card Applications," Chapter 4, John Wiley & Sons, 1998 (3 pages)   |
|  | • CLARK - "IT Manager's Guide to Virtual Private Networks," Chapter 3, The McGraw-Hill Companies, Inc., 1999 (3 pages)   |
| IB   | • BOTT et al. - "Special Edition Using Microsoft Office 2000," Chapter 4, Que Corporation, 1999, (1 page)  |

## INFORMATION DISCLOSURE CITATION

|                  |                          |            |            |
|------------------|--------------------------|------------|------------|
| Atty. Docket No. | 08049.0923-00000         | Appln. No. | 10/630,589 |
| Applicant        | Vantresa STICKLER et al. |            |            |
| Filing Date      | July 29, 2003            | Group:     | 3629       |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |  |
|--|--|
| DB   | *MULLER - "Desktop Encyclopedia of Voice and Data Networking," Section U, The McGraw-Hill Companies, Inc., 2000 (6 pages)                |
| DB   | *HENDRY - "Smart Card Security and Applications," Chapter 8, Artech House, Inc., 1997 (2 pages)  |
| DB   | *JOHNSON et al. - "Upgrading and Repairing Your PC Answers! Certified Tech Support," Chapter 5, The McGraw-Hill Companies, 1998 (1 page) |

|               |  |   |            |
|---------------|--|---|------------|
| Examiner      |   | Date Considered   | 11/03/2003 |
| *Examiner:    | Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |            |
| Form PTO 1449 |  | Patent and Trademark Office - U.S. Department of Commerce |            |